

CABLE INSTALLATION

ABSTRACT OF THE DISCLOSURE

The invention facilitates provision of a point-to-point cable connection between first and second points separated by an extended span of water including a first region of shallow water and a second region of relatively deep water. A plurality of ducts are provided from the first point through the first region of the extended span to an offshore termination point between the first and second points. Preferably, the ducts are buried in the seabed to prevent damage. At least one first cable is placed in one of the plurality of ducts to provide a connection between the first point and the offshore termination point. A second cable from the second point is received at the offshore termination point. The first cable is connected to the second cable at the offshore termination point to create the point-to-point cable connection. In one embodiment, the offshore termination point is located on the continental shelf near the transition to deep water. Cable can be installed between the first point and the offshore termination point with relative ease by passing the cable through an available conduit. This eliminates the need for the time consuming and expensive permitting process typically associated with near-shore cable installation.